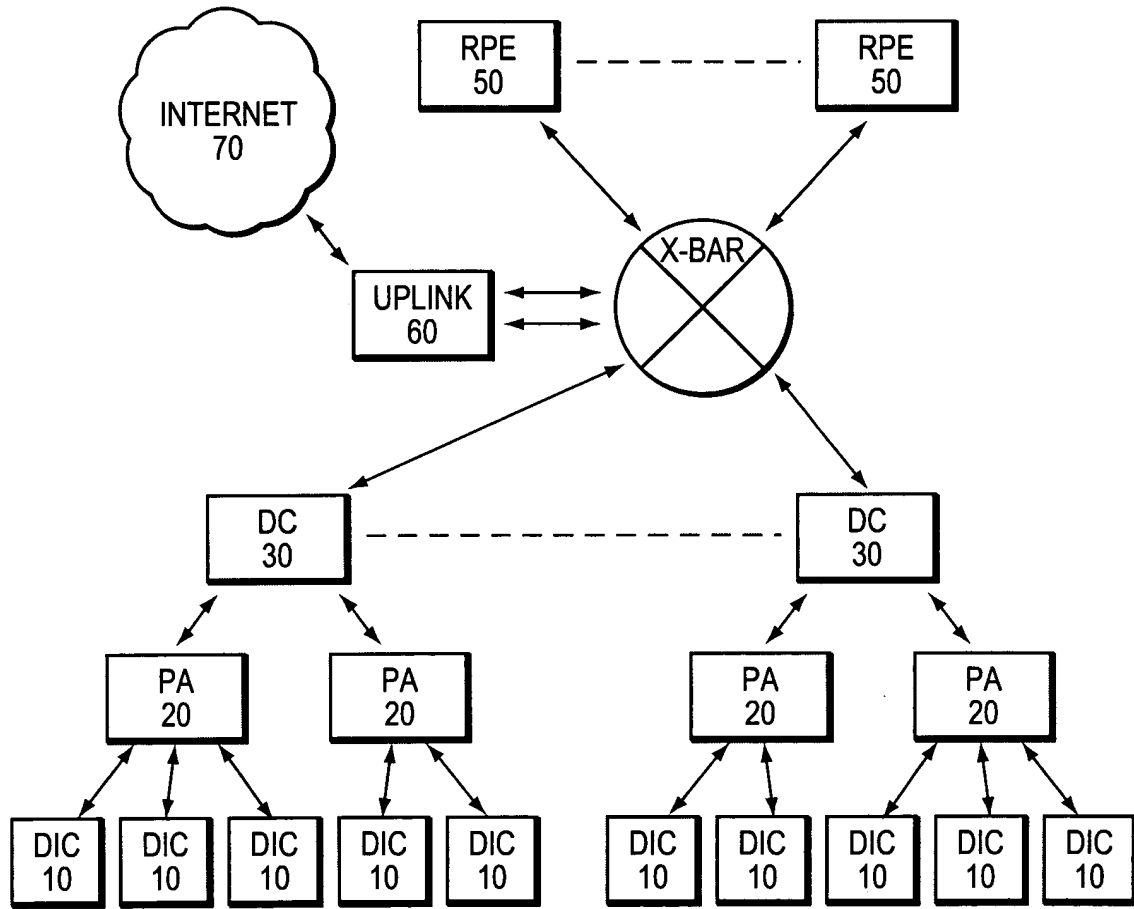




1/5

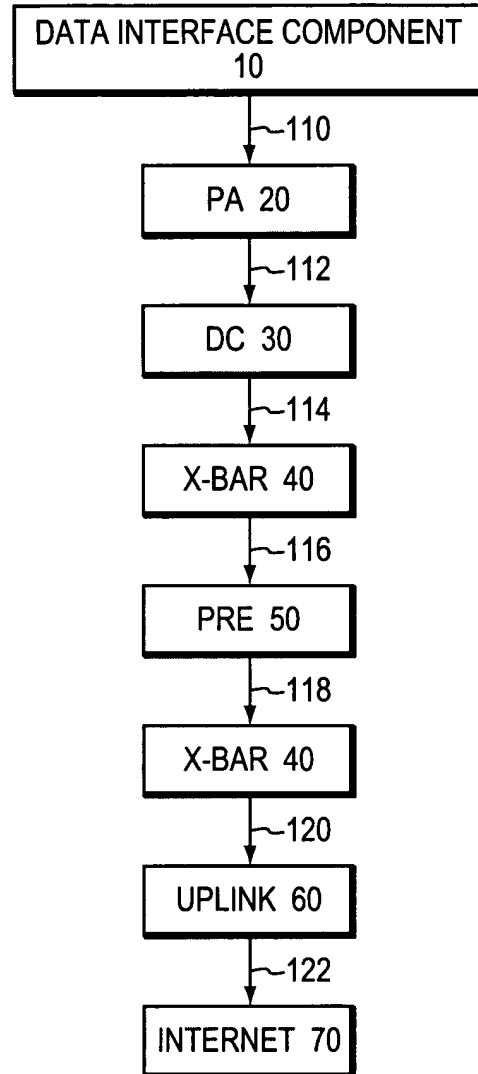


ROUTER ARCHITECTURE

FIG. 1

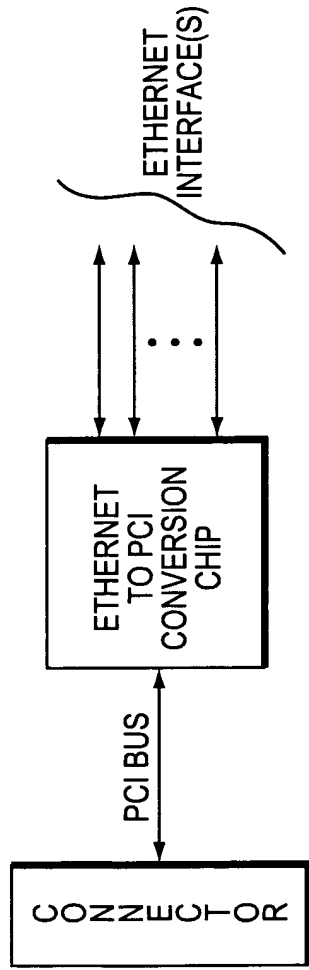


2/5



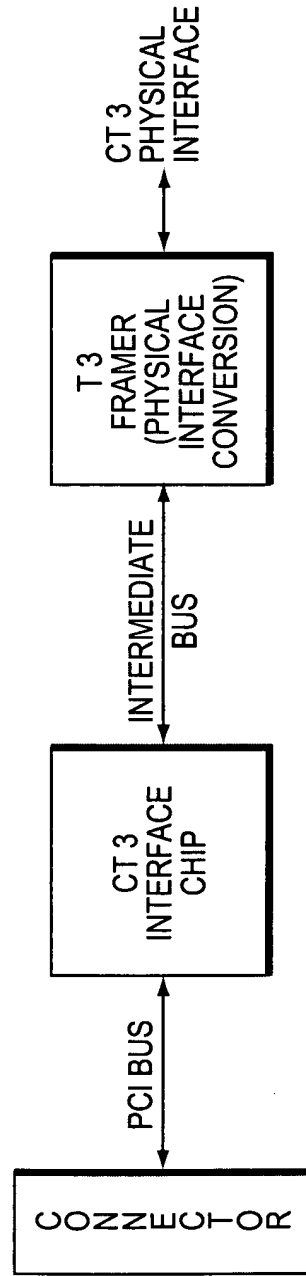
SAMPLE FLOW DIAGRAM FOR A DATA PACKET

FIG. 2



PORT ADAPTER DESIGN FOR  
AN ETHERNET INTERFACE

FIG. 3A

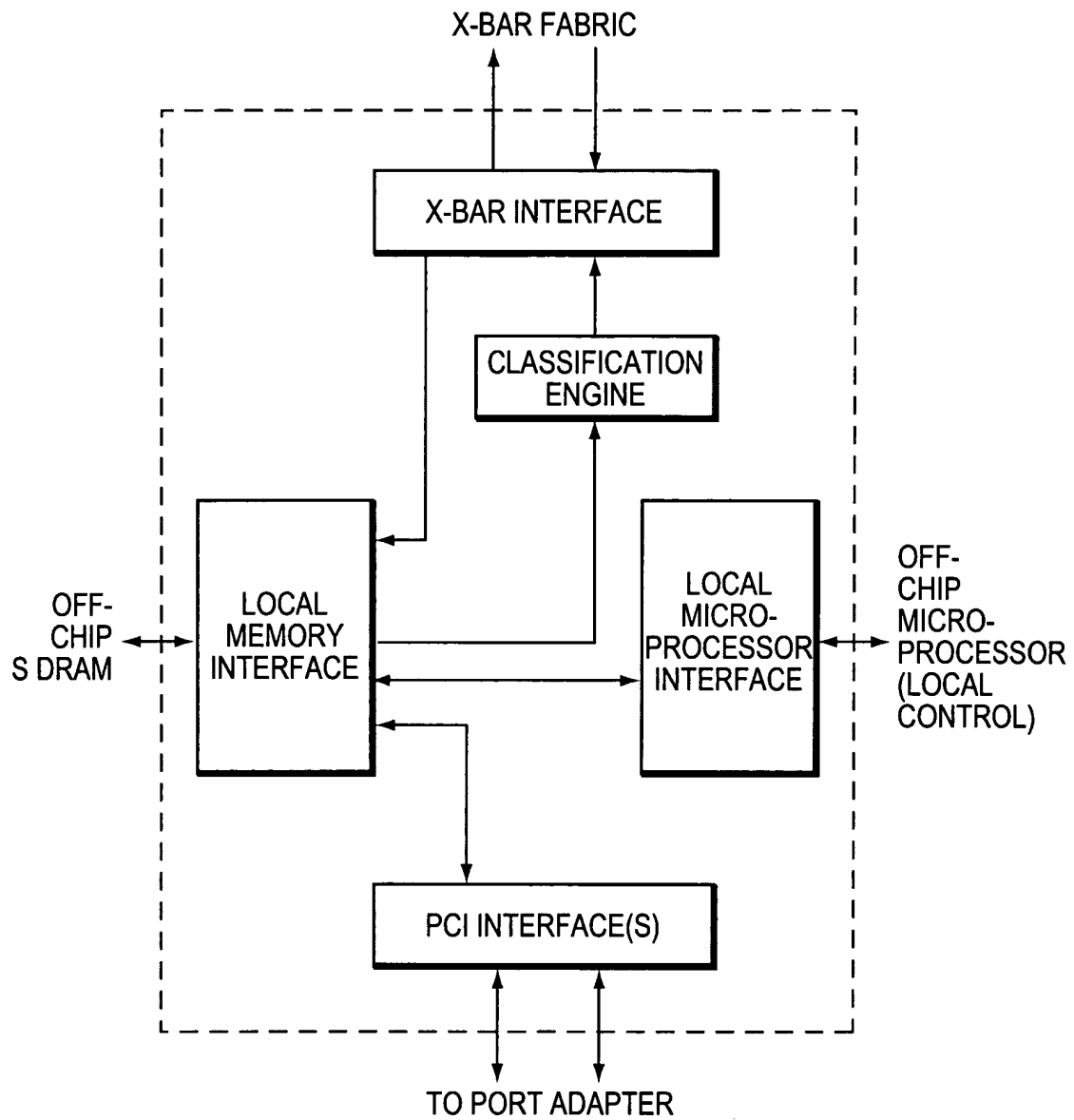


PORT ADAPTER DESIGN FOR  
A CHANNELIZED T3 LINE (CT 3) INTERFACE

FIG. 3B



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DATA COMPILER

FIG. 4

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200

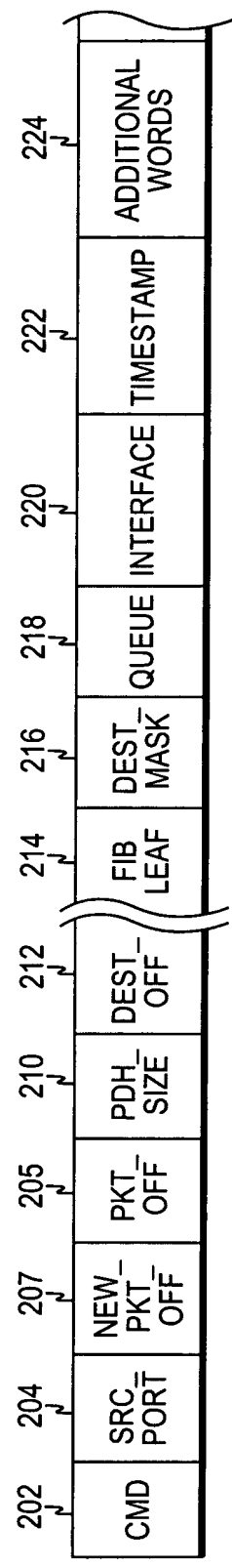


FIG. 5

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